

## PATENT ABSTRACTS OF JAPAN

0

(11)Publication number : 09-006702

(43)Date of publication of application : 10.01.1997

6,78

(51)Int.Cl.

G06F 13/10

G06F 9/06

(21)Application number : 07-171315

(71)Applicant : CANON INC

(22)Date of filing : 14.06.1995

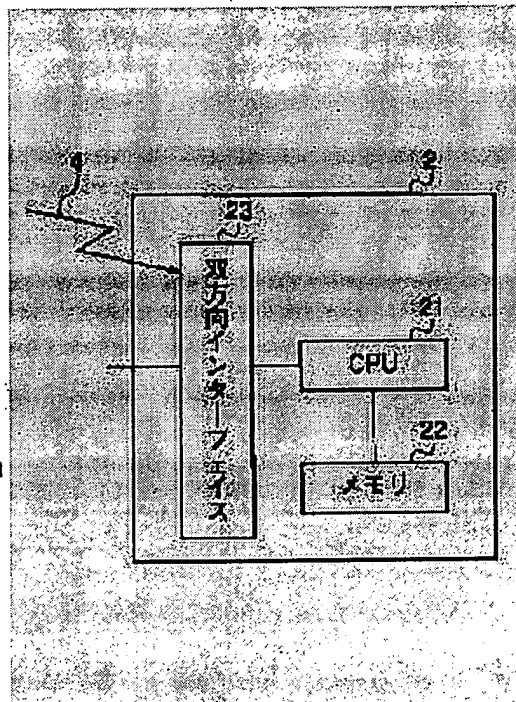
(72)Inventor : TAKANE KUNIO

(54) PERIPHERAL DEVICE, AUTOMATIC DEVICE DRIVER SOFTWARE PREPARATION SYSTEM, AUTOMATIC PREPARING METHOD FOR DEVICE DRIVER SOFTWARE AND INQUIRY RESPONDING METHOD FOR PERIPHERAL DEVICE

(57)Abstract:

**PURPOSE:** To facilitate the automatic preparation of a device driver software by mounting a program, with which a control command under supporting and a peculiar parameter are transmitted to a host computer corresponding to an inquiry from the host computer, at a peripheral device.

**CONSTITUTION:** An automatic printer driver software preparation program is mounted on the host computer. On the other hand, a response program is mounted on a printer 2 and executed by a CPU 21. A bidirectional interface 23, with which bidirectional communication with the host computer is enabled, is connected to the CPU 21. When the automatic printer driver software preparation system inquires the control command or peculiar parameter to the printer 2, the response program on the printer 2 answers required information to the host computer. Based on that answer, the automatic printer driver software preparation system automatically prepares the driver software of the printer.



## LEGAL STATUS

[Date of request for examination]

[Date of sending the examiner's decision of rejection]

[Kind of final disposal of application other than the examiner's decision of rejection or application converted registration]

[Date of final disposal for application]

[Patent number]

[Date of registration]

[Number of appeal against examiner's decision of rejection]

[Date of requesting appeal against examiner's decision of rejection]

[Date of extinction of right]

Copyright (C); 1998,2003 Japan Patent Office